

ABSTRACT

It is intended to provide a compound inhibiting the activity of a protein having an amino acid sequence which is the same or substantially the same as one of the amino acid sequences represented by SEQ ID NOs: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62 and so on, or its salt; a compound inhibiting the expression of a gene of the above protein; an antisense nucleotide containing a base sequence which is complementary or substantially complementary to the base sequence of a DNA encoding the above protein or its partial peptide or a part of the base sequence; an antibody against the above protein or its partial peptide; and so on. The above compound, antisense nucleotide, antibody and so on are usable as a prophylactic/therapeutic agent for respiratory diseases, etc.

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